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The diagram illustrates a computer system architecture. At the top, three external components are connected to a central LAN (14): a COMPUTER SYSTEM (21), a FILE SERVER (38), and a MAIL SERVER (20). The LAN (14) is represented by a horizontal line with arrows at both ends. Below the LAN, a USER COMPUTER SYSTEM (12) is shown as a large rectangular block. Inside the USER COMPUTER SYSTEM, there is a DIGITAL PROCESSOR (26), ROM (28), RAM (30), and an I/O (32) block. These are connected to an INTERNAL BUS (C/D/A) represented by a horizontal line with arrows at both ends. The I/O (32) block is also connected to a PERIPHERAL MEMORY (36) and a MODEM (40). The MODEM (40) is connected to a REMOTE SYSTEM (22) and a 3270 terminal (42). The 3270 terminal (42) is connected to a 3274 terminal (44), which is connected to an IBM 3090 MAIN-FRAME (24). The USER COMPUTER SYSTEM (12) is also connected to a keyboard (95) and a mouse (93) via an I/O (97) block. A monitor (82) is connected to the USER COMPUTER SYSTEM (12) via an I/O (85) block. The entire system is labeled with a reference numeral 10.

# FIGURE 1

092947610 041999

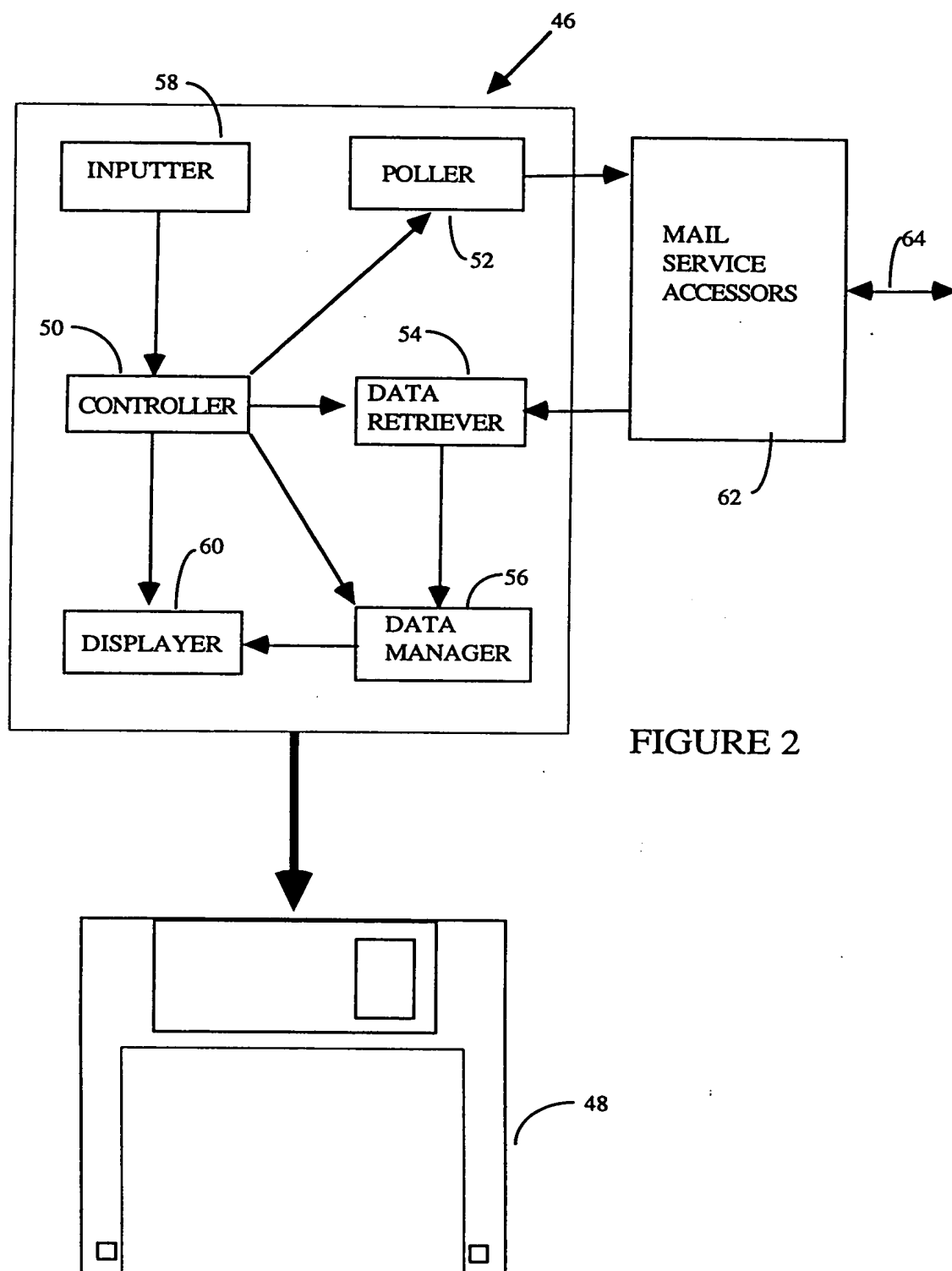


FIGURE 2

09294760-041999

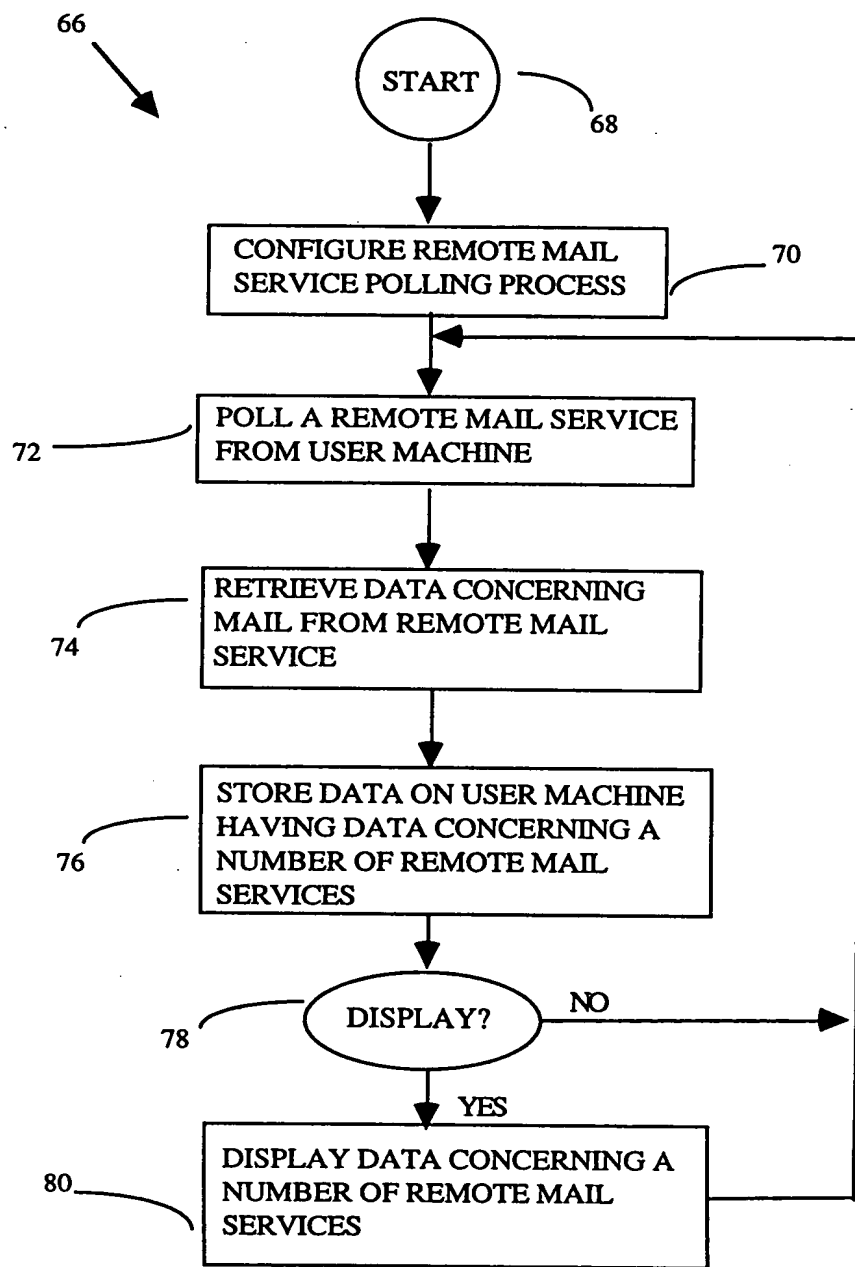


FIGURE 3

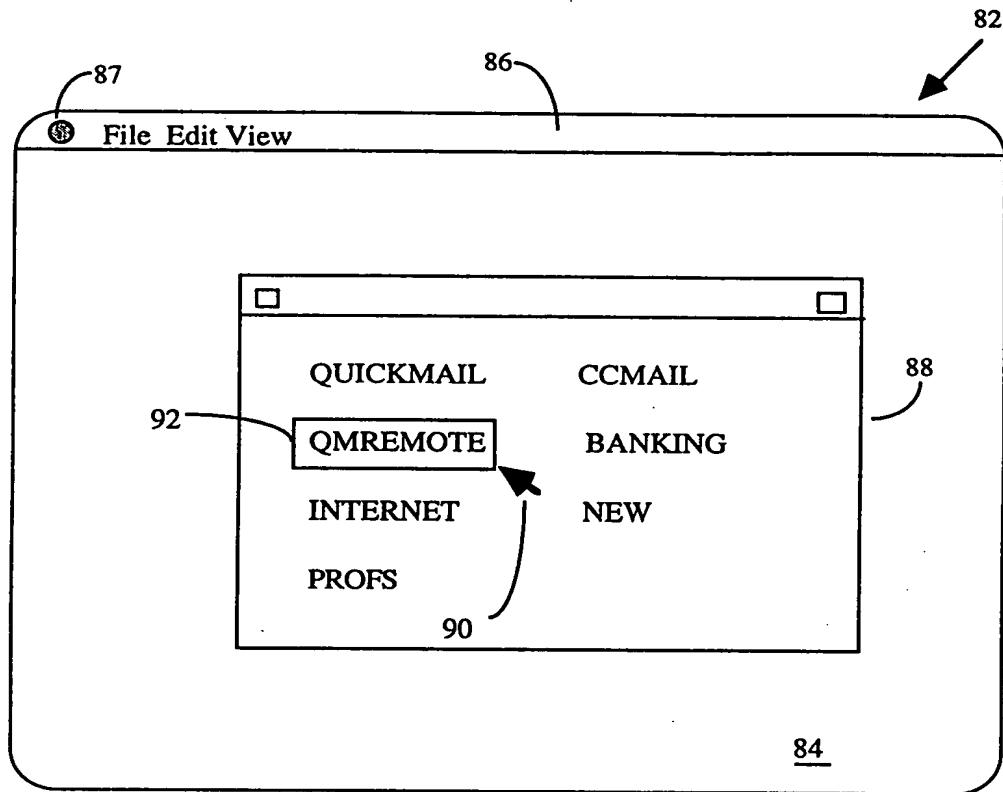


FIGURE 4a

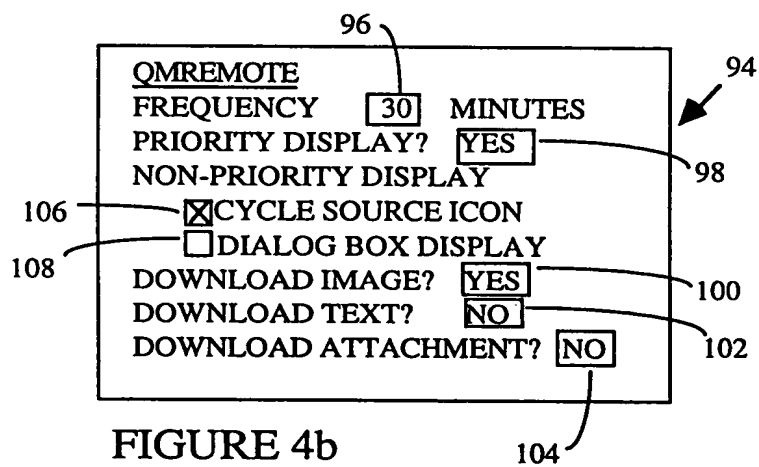


FIGURE 4b

09246260

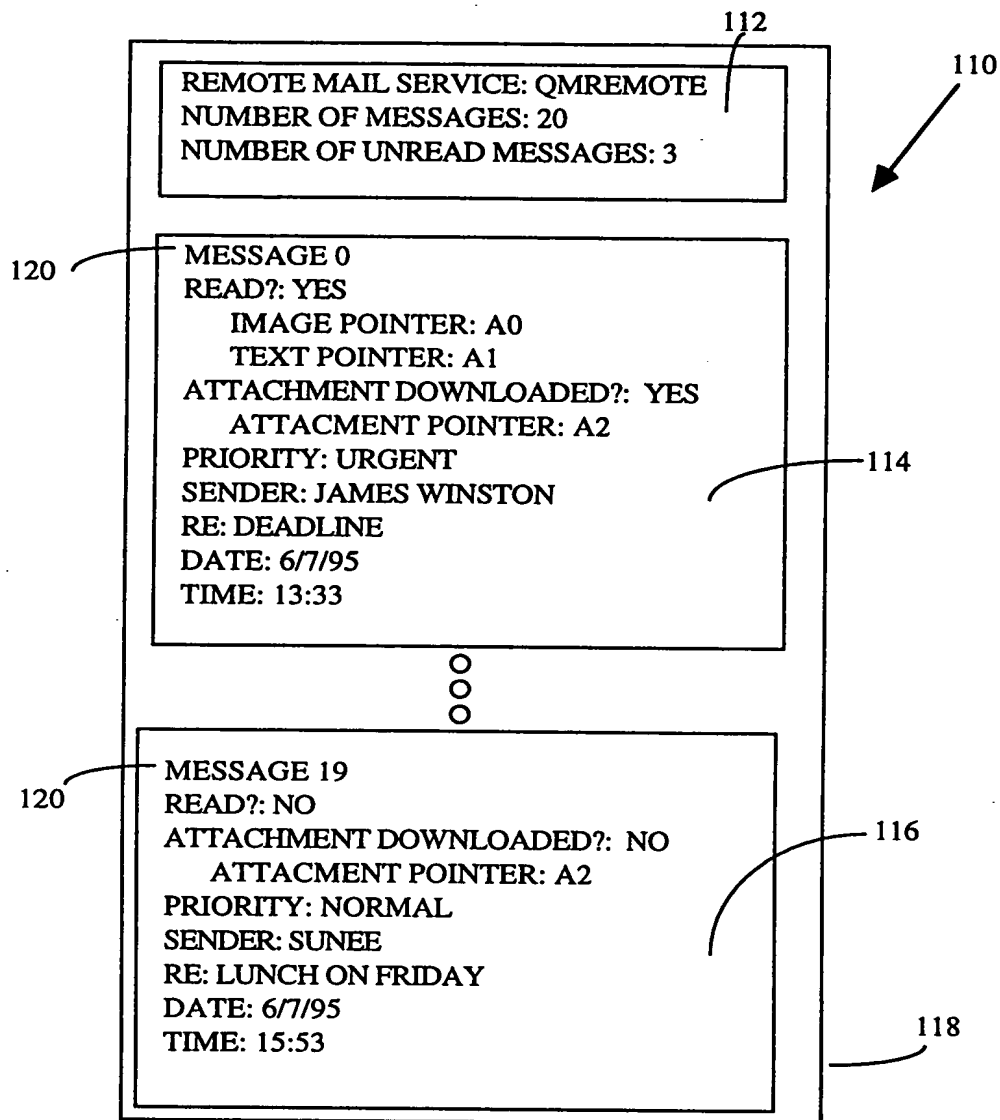
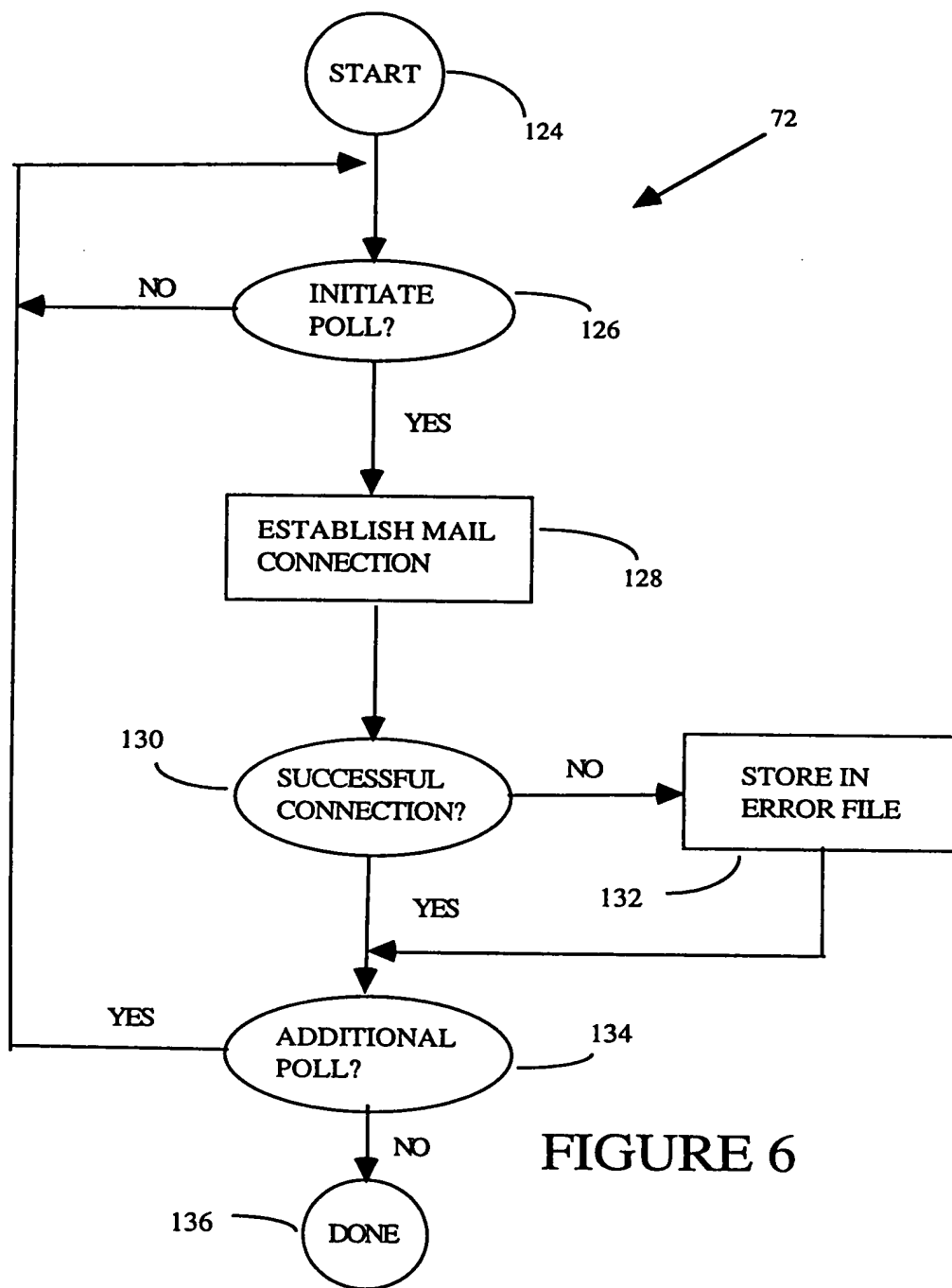


FIGURE 5



700

Internet Browser

File Edit View Help

CURRENT URL: <http://www.hickman.com>

710

730

INTERNET CENTRAL

Welcome to Internet Central. Click a button to explore the Internet.

720

INFORMATION

CLICK HERE FOR INFORMATION

EXPLORE

BROWSE THE INTERNET

GO TO

GO TO A KNOWN WEB SITE

SEARCH

SEARCH BY KEYWORDS

740

RETRIEVED ITEM INFORMATION

XFER

750



Options [?] [X]

Appearance Start Page Advanced File Types

Page

☒ Show Pictures  
☐ Use Custom colors  
Text  Background

Shortcuts

Shortcuts to Viewed Pages   
Shortcuts to Unviewed Pages   
☒ Underline shortcuts

Addresses

☒ Show shortcut addresses  
☒ Show simplified addresses  
☐ Show full addresses (URLs)

OK CANCEL APPLY

Fig. 7b

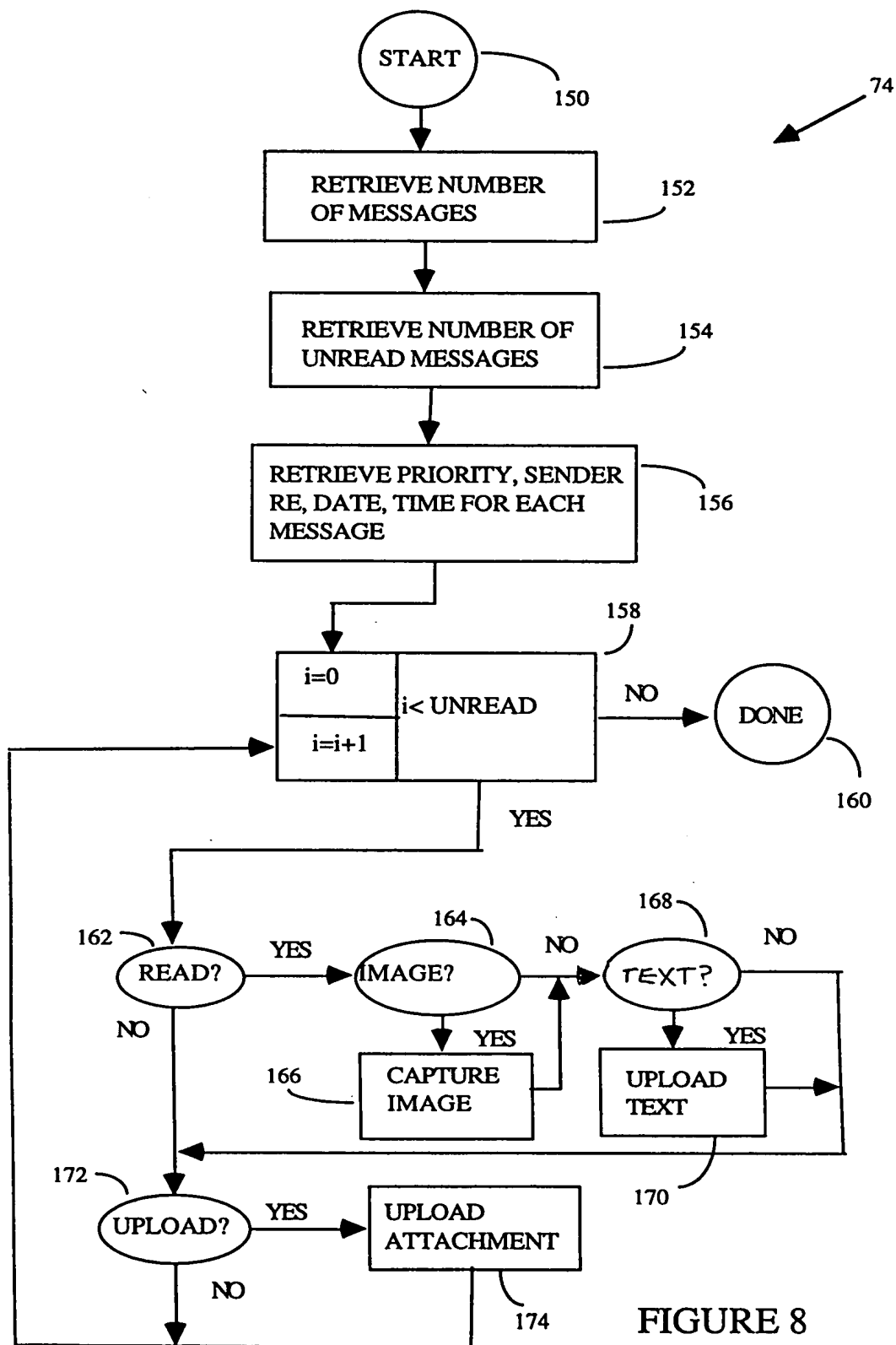
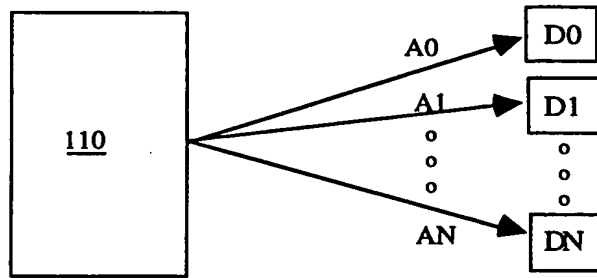


FIGURE 8



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FIGURE 9

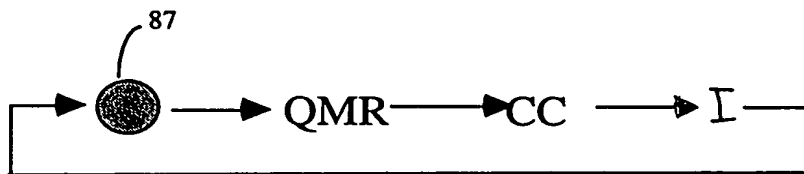
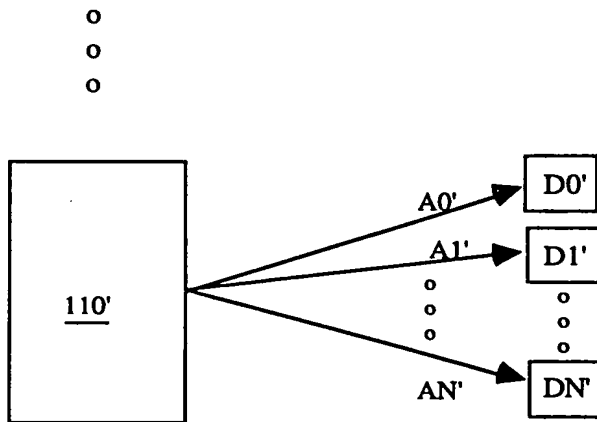


FIGURE 10a

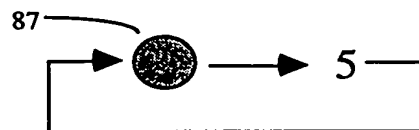


FIGURE 10b

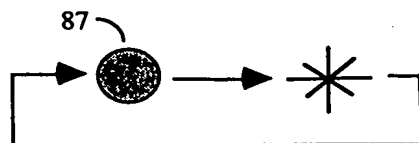


FIGURE 10c

09246260 "F46666"

176

URGENT MESSAGE  
SENDER: JAMES WINSTON  
RE: DEADLINE  
DATE: 06/07/95  
TIME: 13:33  
SERVICE: QMREMOTE

FIGURE 11

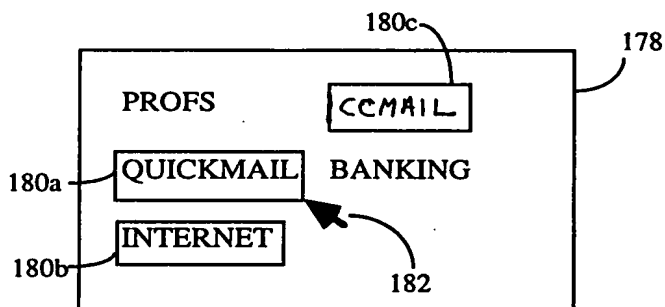


FIGURE 12a

QUICKMAIL		
	READ	UNREAD
REBECCA	1	3
SUNEE	1	0
JAMES	1	0
SIERRA	1	2
SHANNON	0	1

FIGURE 12b

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QUICKMAIL						
SIERRA	UNREAD	READ	IMAGE	TEXT	ATTACHMENT	
1	X		X		X	
2		X		X		
3	X		X	X	X	

FIGURE 12c